- 20, 2009, and supplemented on May 31, 2011, January 17, 2013, and March 18, 2013. The maintenance plan establishes 2015 motor vehicle emissions budgets for the Indianapolis area of 853.76 tpy for primary PM $_{2.5}$ and 25,314.49 tpy for NO $_{\rm X}$ and 2025 motor vehicle emissions budgets of 460.18 tpy for primary PM $_{2.5}$ and 13,368.60 tpy for NO $_{\rm X}$.
- (3) The Indiana portion of the Cincinnati-Hamilton nonattainment area (Lawrenceburg Township in Dearborn County), as submitted on December 9, 2010. The maintenance plan establishes 2015 motor vehicle emissions budgets for the Ohio and Indiana portions of the Cincinnati-Hamilton area of the Cincinnati-Hamilton area of 35,723.83 tpy for NO_X and 2021 motor vehicle emissions budgets of 1,241.19 tpy for primary PM_{2.5} and 21,747.71 tpy for NO_X.
- (4) Approval—On February 1, 2013, Indiana submitted a request to revise the motor vehicle emission budgets (budgets) in the 1997 annual $PM_{2.5}$ maintenance plan for the Lake and Porter County, Indiana maintenance area. The budgets are being revised with budgets developed with the MOVES2010a model. The 2015 motor vehicle emissions budgets for Lake and Porter County, Indiana are 347.30 tpy $PM_{2.5}$ and 10,486.08 tpy NO_X . The 2025 motor vehicle emissions budgets for the Lake and Porter County area are 188.73 tpy $PM_{2.5}$ and 5,472.34 tpy for NO_X .
- (5) Approval—On July 2, 2013 Indiana submitted a request to revise the approved MOBILE6.2 motor vehicle emission budgets (budgets) in the 1997 annual fine particulate matter maintenance plan for the Evansville maintenance area. The budgets are being revised with budgets developed with the MOVES2010a model. The 2015 motor vehicle emissions budgets are 199.93 tpy $PM_{2.5}$ and 5,642.95 tpy $NO_{\rm X}$. The 2022 motor vehicle emissions budgets are 100.45 tpy $PM_{2.5}$ and 3,173 tpy $NO_{\rm X}$.
- (w) Approval—The 1997 annual $PM_{2.5}$ comprehensive emissions inventories for the following areas have been approved:
- (1) Indiana's 2005 NO_X , directly emitted $PM_{2.5}$, and SO_2 emissions inventory satisfies the emission inventory requirements of section 172(c)(3) for the Evansville area.

- (2) Indiana's 2006 NO_X , primary $PM_{2.5}$, and SO_2 emissions inventories and 2007/2008 VOC and ammonia emission inventories, as submitted on October 20, 2009 and supplemented on May 31, 2011 and March 18, 2013, satisfy the emission inventory requirements of section 172(c)(3) of the Clean Air Act for the Indianapolis area.
- (3) Indiana's 2005 NOx, directly emitted $PM_{2.5}$, and SO_2 emissions inventory satisfies the emission inventory requirements of section 172(c)(3) of the Clean Air Act for the Cincinnati-Hamilton area.
- (4) Indiana's 2005 NO_X , primary $PM_{2.5}$, and SO_2 emissions inventory satisfies the emission inventory requirements of section 172(c)(3) of the Clean Air Act for Lake and Porter Counties.
- (x) Determination of Attainment. EPA has determined, as of September 29, 2011, that based upon 2007-2009 air quality data, the Cincinnati-Hamilton, Ohio, Kentucky, and Indiana, nonattainment Area has attained the 1997 annual PM_{2.5} NAAQS. This determination, in accordance with 40 CFR 52.1004(c), suspends the requirements for this Area to submit an attainment demonstration, associated reasonably available control measures, a reasonable further progress plan, contingency measures, and other planning SIPs related to attainment of the standard for as long as this Area continues to meet the 1997 annual $PM_{2.5}$ NAAQS.

[37 FR 15084, July 27, 1972]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §52.776, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov..

§ 52.777 Control strategy: photochemical oxidants (hydrocarbons).

- (a) The requirements of subpart G of this chapter are not met because the plan does not provide for attainment and maintenance of the national standards for photochemical oxidants (hydrocarbons) in the Metropolitan Indianapolis Intrastate Region by May 31, 1975.
- (b) The requirements of subpart G are not met by Revised APC-15 (November 8, 1974 submission) because it does not provide for attainment and maintenance of the photochemical oxidant

§ 52.777

(hydrocarbon) standards throughout Indiana.

- (c) Part D—Conditional approval— The 1979 Indiana plan for Clark, Floyd, Elkhart, Lake, Marion, Porter, and St. Joseph Counties is approved provided the following conditions are satisfied:
- (1) The plan for stationary source volatile organic compound control must contain the following:
 - (i)-(iv) [Reserved]
- (v) For regulation 325 IAC 8-5, Section 6, Perchloroethylene Dry Cleaning, the State must conduct a study to demonstrate that the 1,500 gallons exemption meets RACT requirements and submit the results to EPA within 6 months of the effective date of final rulemaking on 325 IAC 8 for VOC from Group II CTG source categories. If the demonstrated emissions resulting from the State's exemption are not essentially equivalent to those resulting from the RACT requirements, then the State must submit to EPA by July 1, 1983, a rule which requires control of emissions from dry cleaning sources using less than 1,500 gallons perchloroethylene per year.
- (2) The stationary source volatile organic control measures submitted by the State on October 23, 1990, and August 19, 1991, are approved as described in 40 CFR 52.770(c)(87) with the exception of 326 IAC 8-5-4 Pneumatic Rubber Tire Manufacturing, on which USEPA has taken no action. It should be noted that although the State's control measures provide that equivalent test methods, alternative emission controls, and revisions in rule applicability must be submitted to the USEPA as proposed revisions to the State Implementation Plan (SIP), such proposed SIP revisions are not part of the SIP unless and until they are approved as such by the USEPA.
- (d) Part D—Disapproval. The 1982 Indiana plan for Lake and Porter County is disapproved because it does not assure the attainment and maintenance of the NAAQS there. See §§ 52.770(c)(69) and 52.773(i). The disapproval does not affect USEPA's approval (or conditional approval) of individual parts of Indiana's ozone plan and they remain approved.
- (e) Approval—The Administrator approves the incorporation of the photo-

chemical assessment ambient monitoring system submitted by Indiana on November 15, 1993, into the Indiana State Implementation Plan. This submittal satisfies 40 CFR 58.20(f), which requires the State to provide for the establishment and maintenance of photochemical assessment monitoring stations (PAMS) by November 12, 1993.

- (f) Approval. The Indiana Department of Environmental Management submitted two ozone redesignation requests and maintenance plans requesting the ozone nonattainment areas to be redesignated to attainment for ozone: South Bend/Elkhart (St. Joseph and Elkhart Counties), submitted on September 22, 1993; Indianapolis (Marion County), submitted on November 12, 1993. The redesignation requests and maintenance plans meet the redesignarequirements in 107(d)(3)(d) of the Act as amended in 1990. The redesignations meet the Federal requirements of section 182(a)(1) of the Clean Air Act as a revision to the Indiana Ozone State Implementation Plan for the above mentioned counties.
- (g) The base year ozone precursor emission inventory requirement of section 182(a)(1) of the Clean Air Act, as amended in 1990, has been satisfied for the following areas: Vanderburgh County in the Evansville Metropolitan Area; Marion County in the Indianapolis Metropolitan Area; and St. Joseph and Elkhart Counties in the South Bend Metropolitan Area.
- (h) On November 17, 1993, Indiana submitted two of three elements required by section 182(d)(1)(A) of the Clean Air Amendments of 1990 to be incorporated as part of the vehicle miles traveled (VMT) State Implementation Plan intended to offset any growth in emissions from a growth in vehicle miles traveled. These elements are the offsetting of growth in emissions attributable to growth in VMT which was due November 15, 1992, and, any transportation control measures (TCMs) required as part of Indiana's 15 percent reasonable further progress (RFP) plan which was due November 15, 1993. Indiana satisfied the first requirement by projecting emissions from mobile sources and demonstrating that no increase in emissions would take place.

Indiana satisfied the second requirement by determining that no TCMs were required as part of Indiana's 15 percent RFP plan.

- (i) Approval—EPA is approving the section 182(f) oxides of nitrogen (NO_X) reasonably available control technology (RACT), new source review (NSR), vehicle inspection/maintenance (I/M), and general conformity exemptions for the Indiana portion of the Chicago-Gary-Lake County severe ozone nonattainment area as requested by the States of Illinois, Indiana, Michigan, and Wisconsin in a July 13, 1994 submittal. This approval does not cover the exemption of NO_x transportation conformity requirements of section 176(c) for this area. Approval of these exemptions is contingent on the results of the final ozone attainment demonstration expected to be submitted in mid-1997. The approval will be modified if the final attainment demonstration demonstrates that NO_X emission controls are needed in the nonattainment area to attain the ozone standard in the Lake Michigan Ozone Study modeling domain.
- (j) The base year ozone precursor emission inventory requirement of section 182(a)(1) of the Clean Air Act, as amended in 1990, has been satisfied for Lake and Porter Counties, Indiana.
- (k) On June 26, 1995, and June 13, 1997, Indiana submitted a 15 percent rate-of-progress plan for the Lake and Porter Counties portion of the Chicago-Gary-Lake County ozone nonattainment area. This plan satisfies the counties' requirements under section 182(b)(1) of the Clean Air Act, as amended in 1990.
 - (l) [Reserved]
- (m) On July 12, 1995, Indiana submitted a 15 percent rate-of-progress plan for the Clark and Floyd Counties portion of the Louisville ozone nonattainment area. This plan satisfies Clark and Floyd Counties' requirements under section 182(b) of the Clean Air Act, as amended in 1990.
- (n) On July 12, 1995, Indiana submitted corrections to the 1990 base year emissions inventory for Clark and Floyd Counties. The July 12, 1995, corrections are recognized revisions to Indiana's emissions inventory.
- (o) On July 12, 1995, Indiana submitted as a revision to the Indiana

State Implementation Plan a ridesharing transportation control measure which affects commuters in Clark and Floyd Counties.

- (p) On August 26, 1996, Indiana submitted a rule for the purpose of meeting oxides of nitrogen (NO_X) reasonably available control technology (RACT) requirements under section 182(f) of the Clean Air Act (Act) for the Clark and Floyd Counties moderate ozone nonattainment area. The rule's NOx control requirements meets RACT for major sources of portland cement kilns, electric utility boilers, and industrial, commercial, or institutional boilers. In addition, on April 30, 1997, Indiana certified to the satisfaction of the United States Environmental Protection Agency that, to the best of the State's knowledge, there are no remaining major sources of NO_X in Clark and Floyd Counties which need RACT rules. Indiana, therefore, has satisfied the NO_X RACT requirements under section 182(f) of the Act for the Clark and Floyd Counties ozone nonattainment
- (q) Approval—On February 5, 1997, Indiana submitted a transportation control measure under section 108(f)(1)(A) of the Clean Air Amendments of 1990 for Vanderburgh County, Indiana to aid in reducing emissions of precursors of ozone. The transportation control measure being approved as a revision to the ozone state implementation plan is the conversion of at least 40 vehicles from gasoline as a fuel to compressed natural gas.
- (r) Indiana's November 15, 1996, request for a 1-year attainment date extension for the Indiana portion of the Louisville moderate ozone nonattainment area which consists of Clark and Floyd Counties is approved. The date for attaining the ozone standard in these counties is November 15, 1997.
- (s) Approval—On November 4, 1993, the State of Indiana submitted a maintenance plan and a request that Vanderburgh County be redesignated to attainment of the 1-hour National Ambient Air Quality Standard for ozone. The redesignation request and maintenance plan meet the redesignation requirements in section 107(d)(3)(E) of the Clean Air Act as amended in 1990. The redesignation

§ 52.777

meets the Federal requirements of section 182(a)(1) of the Clean Air Act as a revision to the Indiana ozone State Implementation Plan.

(t) Approval—On May 24, 1996, the Indiana Department of Environmental Management submitted a revision to the ozone State Implementation Plan for Lake and Porter Counties. The submittal pertained to a plan for the implementation of the Federal transportation conformity requirements in accordance with 40 CFR part 51 subpart T—Conformity to State or Federal Implementation Plans of Transportation Plans, Programs, and Projects Developed, Funded or Approved Under Title 23 U.S.C. or the Federal Transit Act.

(u) On December 17, 1997, and January 22, 1998, Indiana submitted the Post-1996 rate-of-progress plan for the Lake and Porter Counties portion of the Chicago-Gary-Lake County ozone nonattainment area. This plan satisfies the counties' requirements under section 182(c)(2)(B) of the Clean Air Act, as amended in 1990. The plan contains a 1999 mobile source vehicle emission budget for volatile organic compounds of 40,897 pounds per average summer day

(v) Negative declarations—Aerospace coating operations, industrial clean up solvents, industrial wastewater processes, offset lithography operations, business plastics, automotive plastics, and synthetic organic chemical manufacturing industries (SOCMI) batch processes, reactors and distillation units categories. On November 8, 1999, the State of Indiana certified to the satisfaction of the Environmental Protection Agency that no major sources categorized as part of the nine categories listed above and have a potential to emit 100 tons or more of volatile organic compounds annually are located in Clark or Floyd Counties in southeast Indiana, adjacent to Louisville, Kentucky.

(w) Negative declarations—Aerospace coating operations, industrial clean up solvents, industrial wastewater processes, offset lithography operations, business plastics, automotive plastics, and synthetic organic chemical manufacturing industries (SOCMI) batch processes, reactors and distillation units categories. On November 8, 1999,

and January 10, 2000, the State of Indiana certified to the satisfaction of the Environmental Protection Agency that no major sources categorized as part of the nine categories listed above and have a potential to emit 25 tons or more of volatile organic compounds annually are located in Lake or Porter Counties in northwest Indiana.

(x) The request submitted by Indiana on April 11, 2001 and supplemented on August 24, 2001, to redesignate the Indiana portion of the Louisville moderate interstate ozone nonattainment area from nonattainment to attainment was approved on October 23, 2001. The motor vehicle emissions budgets for VOC and NO_x in the Indiana portion of the Louisville moderate interstate maintenance plan are adequate for conformity purposes and approvable as part of the maintenance plan. The 1hour ozone standard maintenance plan motor vehicle emission budgets for the entire interstate Louisville area for the purposes of transportation conformity are now 48.17 tons per summer day of VOC and 92.93 tons per summer day of NO_x for the year 2012.

(y) Lake and Porter Counties Attainment Demonstration Approval—On December 21, 2000, Indiana submitted a 1hour ozone attainment demonstration plan as a requested revision to the Indiana State Implementation Plan. This approval includes: A modeled demonstration of attainment, a plan to reduce ozone precursor emissions by 3 percent per year from 2000 to 2007, and associated conformity budgets for 2002 and 2005, a revision to the NO_x waiver, a contingency measures plan for both the ozone attainment demonstration and the post-1999 ROP plan, the conformity budgets for the 2007 attainment year, until such time that revised budgets are submitted and found adequate for conformity purposes as called for by the state in its commitment to recalculate and apply a revised budget for conformity within two years of the formal release of MOBILE6, the RACM analysis, the commitment to conduct a mid-course review of the attainment status of the Lake Michigan area, and an agreed order between U.S. Steel (currently USX Corporation) and the IDEM signed by IDEM on March 22,

1996, which requires U.S. Steel to establish a coke plant process water treatment plant at its Gary Works. Today's action finalizes approval of Indiana's 1-hour ozone attainment demonstration SIP revision.

(z) EPA is approving a revision to the Indiana SIP submitted by Indiana on June 26, 2003. The revision is for transportation conformity budgets for the Clark and Floyd portion of the Louisville area. The revised 2012 motor vehicle emission budgets (MVEBs) for the total Louisville area are 47.28 tons per day (tpd) for volatile organic compounds (VOC) and 111.13 tpd for oxides of nitrogen.

(aa) Approval-On August 6, 2004, Indiana submitted a revision to the 1hour ozone attainment plan for Lake and Porter Counties. The revision consists of new motor vehicle emission estimates and new MOBILE6 based motor vehicle emissions budgets. The motor vehicle emissions budget for volatile organic compounds (VOCs) for Lake and Porter Counties. Indiana for the 2005 interim Rate of Progress year is now 15.18 tons per summer day (tpd). The 2007 motor vehicle emissions budgets for the Lake and Porter Counties, Indiana are now 12.37 tpd VOC and 63.33 tpd oxides of nitrogen.

(bb)(1) Approval—On July 15, 2005, Indiana submitted requests to redesignate Greene and Jackson Counties to attainment of the 8-hour ozone National Ambient Air Quality Standard. These requests were supplemented with submittals dated September 6, 2005, September 7, 2005, October 6, 2005, and October 20, 2005. As part of the redesignation requests, the State submitted maintenance plans as required by section 175A of the Clean Air Act. Elements of the section 175 maintenance plan include a contingency plan and an obligation to submit a subsequent maintenance plan revision in 8 years as required by the Clean Air Act. Also included were motor vehicle emission budgets for use to determine transportation conformity in Greene and Jackson Counties. The 2015 motor vehicle emission budgets for Greene County are 1.46 tpd for VOC and 1.54 tpd for NO_X . The 2015 motor vehicle emission budgets for Jackson County are 1.65 tpd for VOC and 3.18 tpd for NO_X .

(2) Approval—On July 8, 2013, Indiana submitted a request to revise the approved MOBILE6.2 motor vehicle emission budgets (budgets) in the 1997 8-hour ozone maintenance plan for the Greene County, Indiana area. The budgets are being revised with budgets developed with the MOVES2010a model. The 2015 budgets for Greene County, Indiana are 0.90 tons per day VOC and 2.31 tons per day NO_X.

(cc)(1) Approval—On August 25, 2005, Indiana submitted a request to redesignate Delaware County to attainment of the 8-hour ozone National Ambient Air Quality Standard. This request was supplemented with a submittal dated October 20, 2005. As part of the redesignation request, the State submitted a maintenance plan as required by section 175A of the Clean Air Act. Elements of the section 175 maintenance plan include a contingency plan and an obligation to submit a subsequent maintenance plan revision in 8 years as required by the Clean Air Act. Also included were motor vehicle emission budgets for use to determine transportation conformity in Delaware County. The 2015 motor vehicle emission budgets for Delaware County are 3.50 tons per day for VOC and 4.82 tons per day for NO_X .

(2) Approval—On August 17, 2012, Indiana submitted a request to revise the approved MOBILE6.2 motor vehicle emission budgets (budgets) in the 1997 8-hour ozone maintenance plan for the Delaware County (Muncie), Indiana area. The budgets are being revised with budgets developed with the MOVES2010a model. The 2015 budgets for Delaware County, Indiana are 2.53 tons per day volatile organic compounds (VOCs) and 7.02 tons per day nitrogen oxides (NO $_{\rm X}$).

(dd)(1) Approval—On July 5, 2005, Indiana submitted a request to redesignate Vigo County to attainment of the 8-hour ozone National Ambient Air Quality Standard. This request was supplemented with submittals dated October 20, 2005 and November 4, 2005. As part of the redesignation request, the State submitted a maintenance plan as required by section 175A of the Clean Air Act. Elements of the section 175 maintenance plan include a contingency plan and an obligation to submit

§ 52.777

a subsequent maintenance plan revision in 8 years as required by the Clean Air Act. Also included were motor vehicle emission budgets for use to determine transportation conformity in Vigo County. The 2015 motor vehicle emission budgets are 2.84 tons per day for VOC and 3.67 tons per day for NO_X.

(2) Approval—On July 2, 2013, Indiana submitted a request to revise the approved MOBILE6.2 motor vehicle emission budgets (budgets) in the 1997 8-hour ozone maintenance plan for the Vigo County, Indiana area. The budgets are being revised with budgets developed with the MOVES2010a model. The 2015 budgets for Vigo County, Indiana are 2.17 tons per day VOC and 5.07 tons per day NO_X.

(ee)(1) Approval-On June 2, 2005, Indiana submitted a request to redesignate Vanderburgh and Warrick Counties to attainment of the 8-hour ozone National Ambient Air Quality Standard. This request was supplemented with a submittal dated October 20, 2005. As part of the redesignation request, the State submitted a maintenance plan as required by section 175A of the Clean Air Act. Elements of the section 175 maintenance plan include a contingency plan and an obligation to submit a subsequent maintenance plan revision in 8 years as required by the Clean Air Act. Also included were motor vehicle emission budgets for use to determine transportation conformity in Vanderburgh and Warrick Counties. The 2015 motor vehicle emission budgets are 4.20 tons per day for VOC and 5.40 tons per day for NO_x for both counties combined.

(2) Approval—On July 2, 2013, Indiana submitted a request to revise the approved MOBILE6.2 motor vehicle emission budgets (budgets) in the 1997 8-hour ozone maintenance plan for the Vanderburgh and Warrick Counties, Indiana area. The budgets are being revised with budgets developed with the MOVES2010a model. The 2015 budgets for Vanderburgh and Warrick Counties, Indiana are 5.02 tons per day VOC and 12.61 tons per day NO_X.

(ff)(1) Approval—On May 30, 2006, Indiana submitted a request to redesignate Allen County to attainment of the 8-hour ozone National Ambient Air Quality Standard. As part of the redes-

ignation request, the State submitted a maintenance plan as required by section 175A of the Clean Air Act. Elements of the section 175 maintenance plan include a contingency plan and an obligation to submit a subsequent maintenance plan revision in eight years as required by the Clean Air Act. Also included were motor vehicle emission budgets to determine transportation conformity in Allen County. The 2020 motor vehicle emission budgets are 6.5 tons per day for VOC and 7.0 tons per day for NOx.

(2) Approval—On July 2, 2013, Indiana submitted a request to revise the approved MOBILE6.2 motor vehicle emission budgets (budgets) in the 1997 8-hour ozone maintenance plan for the Allen County, Indiana area. The budgets are being revised with budgets developed with the MOVES2010a model. The 2020 budgets for Allen County, Indiana are 4.52 tons per day VOC and 9.72 tons per day NO_X.

(gg) Approval—On May 30, 2006, Indiana submitted a request to redesignate LaPorte County to attainment of the 8hour ozone National Ambient Air Quality Standard. As part of the redesignation request, the State submitted a maintenance plan as required by section 175A of the Clean Air Act. Elements of the section 175 maintenance plan include a contingency plan and an obligation to submit a subsequent maintenance plan revision in eight years as required by the Clean Air Act. The maintenance plan establishes 2020 motor vehicle emission budgets for LaPorte County of 3.40 tons per day for volatile organic compounds (VOC) and 6.50 tons per day for oxides of nitrogen $(NO_{\mathbf{v}}).$

(hh)(1) Approval—On May 30, 2006, Indiana submitted a request to redesignate St. Joseph and Elkhart Counties to attainment of the 8-hour ozone National Ambient Air Quality Standard. As part of the redesignation request, the State submitted a maintenance plan as required by section 175A of the Clean Air Act. Elements of the section 175 maintenance plan include a contingency plan and an obligation to submit a subsequent maintenance plan revision in eight years as required by the Clean Air Act. Also included were

motor vehicle emission budgets to determine transportation conformity in St. Joseph and Elkhart Counties. The 2020 motor vehicle emission budgets are 6.64 tons per day for volatile organic compounds and 7.73 tons per day for oxides of nitrogen.

- (2) Approval—On August 17, 2012, Indiana submitted a request to revise the approved MOBILE6.2 motor vehicle emission budgets (budgets) in the 1997 8-hour ozone maintenance plan for the South Bend/Elkhart, Indiana area. The budgets are being revised with budgets developed with the MOVES2010a model. The 2020 budgets for South Bend/Elkhart, Indiana are 6.73 tons per day volatile organic compounds (VOCs) and 13.95 tons per day nitrogen oxides (NOx).
- (ii) Approval—On November 15, 2006, Indiana submitted a request to redesignate the Indiana portion of the Louisville 8-hour ozone nonattainment area (Clark and Floyd Counties) to attainment of the 8-hour ozone National Ambient Air Quality Standard. As part of the redesignation request, the State submitted a maintenance plan as required by section 175A of the Clean Air Act. Elements of the section 175 maintenance plan include a contingency plan and an obligation to submit a subsequent maintenance plan revision in eight years as required by the Clean Air Act. Also included were motor vehicle emission budgets to determine transportation conformity for the entire Louisville area. The 2003 and 2020 motor vehicle emission budgets are 40.97 tons per day for VOC and 95.51 tons per day for NO_X , and 22.92 tons per day for VOC and 29.46 tons per day for NO_X , respectively.
- (jj)(1) Approval—On March 26, 2007, Indiana submitted a request to redesignate Boone, Hamilton, Hancock, Hendricks, Johnson, Madison, Marion, Morgan, and Shelby Counties (the Central Indiana Area) (Indianapolis ozone nonattainment area) to attainment of the 8-hour ozone National Ambient Air Quality Standard. As part of the redesignation request, the State submitted an ozone maintenance plan as required by section 175A of the Clean Air Act. Part of the section 175A maintenance plan includes a contingency plan. The ozone maintenance plan establishes

2006 motor vehicle emission budgets for the Central Indiana Area of 54.32 tons per day for volatile organic compounds (VOC) and 106.19 tons per day for nitrogen oxides (NO $_{\rm X}$) and 2020 motor vehicle emission budgets for the Central Indiana Area of 29.52 tons per day for VOC and 35.69 tons per day for NO $_{\rm X}$.

- (2) Approval—On April 16, 2012, Indiana submitted a request to revise the approved MOBILE6.2 motor vehicle emission budgets (budgets) in the 1997 8-hour ozone maintenance plan for the Central Indiana area. The budgets are being revised with budgets developed with the MOVES2010a model. The 2006 budgets for Central Indiana are 64.32 tons per day volatile organic compounds (VOCs) and 210.93 tons per day nitrogen oxides (NO $_{\rm X}$) and 2020 budgets are 25.47 tons per day VOCs and 69.00 tons per day of NO $_{\rm X}$.
- (kk) Approval—On October 25, 2007, the Indiana Department of Environmental Management (IDEM) requested that EPA find that the Indiana portion of the Chicago-Gary-Lake County, IL-IN nonattainment area, has attained the revoked 1-hour ozone NAAQS. After review of this submission, EPA approves this finding.
- (ll) Lake/Porter Co 8-hr Ozone NO_X Waiver—On June 5, 2009, the Indiana Department of Environmental Management (IDEM) requested that EPA grant a waiver from the Clean Air Act requirement for Nitrogen Oxides (NO_X) Reasonably Available Control Technology (RACT) in Lake and Porter Counties. After review of this submission, EPA approves and grants this NO_X RACT waiver to Lake and Porter Counties.

(mm) Lake/Porter Co 8-hr Ozone Finding of Attainment—On June 5, 2009, the Indiana Department of Environmental Management (IDEM) requested that EPA find that the Indiana portion of the Chicago-Gary-Lake County, Illinois-Indiana (IL-IN) ozone nonattainment area has attained the 1997 8-hour ozone National Ambient Air Quality Standard (NAAQS). After review of this submission and 2006–2008 ozone air quality data for this ozone nonattainment area, EPA finds that Lake and Porter Counties and the entire Chicago-Gary-Lake County, IL-IN

§52.777

area have attained the 1997 8-hour ozone NAAQS.

(nn) Approval—Indiana's 2002 inventory satisfies the base year emissions inventory requirements of section 172(c)(3) of the Clean Air Act for the Indiana portion of the Cincinnati-Hamilton, OH–KY–IN area under the 1997 8-hour ozone standard.

(oo)(1) Approval—On January 21, 2010, the Indiana Department of Environmental Management submitted a request to redesignate the Indiana portion of the Cincinnati-Hamilton, OH-KY-IN area to attainment of the 8-hour ozone NAAQS. As part of the redesignation request, the State submitted a maintenance plan as required by section 175A of the Clean Air Act. Elements of the section 175 maintenance plan include a contingency plan and an obligation to submit a subsequent maintenance plan revision in 8 years as required by the Clean Air Act. The 2015 motor vehicle emissions budgets for the Ohio and Indiana portions of the Cincinnati-Hamilton, OH-KY-IN area are 31.73 tpd for VOC and 49.00 tpd for NO_x. The 2020 motor vehicle emissions budgets for the Ohio and Indiana portions of the area are 28.82 tpd for VOC and 34.39 tpd for NO_X .

(2) Approval—On December 11, 2012, Indiana submitted a request to revise the approved MOBILE6.2 motor vehicle emission budgets (budgets) in the 1997 8-hour ozone maintenance plan for the Indiana portion of the Cincinnati-Hamilton, OH-KY-IN maintenance area. The budgets are being revised with budgets developed with MOVES2010a model. The 2015 motor vehicle emissions budgets for the Ohio and Indiana portions are 56.06 tpd VOC and 94.25 tpd NO_X . The 2020 motor vehicle emissions budgets for the Ohio and Indiana portions of the area are 42.81 tpd VOC and 73.13 tpd for NO_X.

(pp)(1) Approval—On June 5, 2009, the Indiana Department of Environmental Management submitted a request to redesignate Lake and Porter Counties to attainment of the 1997 8-hour ozone NAAQS. As part of the redesignation request, the State submitted a maintenance plan as required by section 175A of the Clean Air Act. Elements of the section 175A maintenance plan include a contingency plan and an obligation

to submit a subsequent maintenance plan revision in 8 years, as required by the Clean Air Act. The 2010 motor vehicle emissions budgets for Lake and Porter Counties are 10.5 tpd for VOC and 40.6 tpd for NO_X. The 2020 motor vehicle emissions budgets for Lake and Porter Counties are 6.0 tpd for VOC and 12.6 tpd for NO_X.

(2) Approval—On February 1, 2013, Indiana submitted a request to revise the motor vehicle emission budgets (budgets) in the 1997 8-hour ozone maintenance plan for the Lake and Porter County, Indiana maintenance area. The budgets are being revised with budgets developed with the MOVES2010a model. The 2010 motor vehicle emissions budgets for Lake and Porter County, Indiana are 13.99 tpd VOC and 47.26 tpd NO_X. The 2020 motor vehicle emissions budgets for the Lake and Porter County area are 5.99 tpd VOC and 16.69 tpd for NO_X.

 $\rm (qq)$ Approval—Indiana's 2002 VOC and NO $\rm _X$ emissions inventories satisfy the emission inventory requirements of section 182(a)(1) of the Clean Air Act for Lake and Porter Counties under the 1997 8-hour ozone NAAQS.

(rr) Approval—EPA is approving a request submitted by the State of Indiana on October 10, 2006, and supplemented on November 15, 2006, November 29, 2007, November 25, 2008, April 23, 2010 and November 19, 2010, to discontinue the vehicle inspection and maintenance (I/M) program in Clark and Floyd Counties. The submittal also includes Indiana's demonstration that eliminating the I/M programs in Clark and Floyd Counties will not interfere with the attainment and maintenance of the ozone NAAQS and the fine particulate NAAQS and with the attainment and maintenance of other air quality standards and requirements of the CAA. We are further approving Indiana's request to modify the SIP such that I/M is no longer an active program in these areas and is instead a contingency measure in this area's maintenance plan.

(ss) Disapproval. EPA is disapproving Indiana's December 5, 2012, ozone redesignation request for Lake and Porter Counties for the 2008 ozone standard. EPA is also disapproving Indiana's motor vehicle emission budgets and

Environmental Protection Agency

ozone maintenance plan submitted with the redesignation request.

[38 FR 16565, June 22, 1973]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §52.777, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov.

§52.778 Compliance schedules.

(a) The requirements of $\S51.262(a)$ of this chapter are not met since the com-

pliance schedules for sources of nitrogen oxides extend over a period of more than 18 months and periodic increments of progress are not included.

(b)-(c) [Reserved]

(d) The compliance schedule for the source identified below is disapproved as not meeting the requirements of subpart N of this chapter. All regulations cited are air pollution control regulations of the State, unless otherwise noted.

Source	Location	Regulation involved	Date schedule adopted
LAKE COUNTY			
Commonwealth Edison Co. of Indiana, Inc. (State Line Station).	Hammond	APC 13	Jan. 18, 1973.

[38 FR 12698 May 14, 1973, as amended at 39 FR 28158, Aug. 5, 1974; 51 FR 40675, 40676, 40677, Nov. 7, 1986; 54 FR 25258, June 14, 1989]

§52.779 [Reserved]

§ 52.780 Review of new sources and modifications.

(a) The requirements of §51.160(a) of this chapter are not met in that the plan does not contain procedures to enable the State to determine whether construction or modification of coal burning equipment having a heat input of between 350,000 Btu per hour and 1,500,000 Btu per hour will result in violations of applicable portions of the control strategy and section 4(a)(2)(iii) of APC-19 is disapproved to the extent that it exempts coal burning equipment having a heat input of between 350,000 Btu per hour and 1,500,000 Btu per hour from pre-construction/modification review.

(b)-(c) [Reserved]

(d) Limited regulation for the review of new sources and modifications. (1) This requirement is applicable to any coal burning equipment other than smokehouse generators, having a heat input of between 350,000 Btu per hour (88.2 Mg-cal/h) and 1,500,000 Btu per hour (378.0 MG cal/h), the construction of which was commenced after May 14, 1973.

(2) No owner or operator shall commence construction or modification of any coal burning equipment subject to this regulation without first obtaining approval from the Administrator of the location and design of such source.

- (i) Application for approval to construct or modify shall be made on forms furnished by the Administrator.
- (ii) A separate application is required for each source.
- (iii) Each application shall be signed by the applicant.
- (iv) Each application shall be accompanied by site information, plans, descriptions, specifications, and drawings showing the design of the source, the nature and amount of emissions, and the manner in which it will be operated and controlled.
- (v) Any additional information, plans, specifications, evidence, or documentation that the Administrator may require shall be furnished upon request.
- (3) No approval to construct or modify will be granted unless the applicant shows to the satisfaction of the Administrator that:
- (i) The source will operate without causing a violation of any local, State, or Federal regulation which is part of the applicable plan; and
- (ii) The source will not prevent or interfere with attainment or maintenance of any national standard.
- (4) (i) Within twenty (20) days after receipt of an application to construct, or any addition to such application, the Administrator shall advise the owner or operator of any deficiency in